CONTRACTOR RESPONSIBILITIES.....

Well Construction Code

The Michigan Water Well Construction and Pump Installation Code, Part 127, Act 368 PA 1978 contains minimum standards that must be followed when water wells are constructed, repaired, or abandoned and when pumps and pumping equipment is installed. The code applies to all water wells regardless of whether the installation is performed by a registered contractor or the property owner. Copies of the code can be obtained from the Department of Environmental Quality (DEQ) or local health departments.

Supervision of Well/Pump Installation

The registered well drilling contractor is responsible for supervising the construction of water wells and the installation of pumps and pumping equipment. The registered contractor must be involved in the day-to-day operation of the well drilling business and must supervise unregistered employees or partners. Direct field supervision is necessary for new employees or partners. Since the registrant is responsible for all well code violations committed by unregistered partners, officers, or employees of the firm, the registrant should have supervisory control over workers within the firm. The DEQ advises that all eligible individuals within a well drilling firm obtain a Certificate of Registration.

Well Records

The registrant is responsible for submittal of the water well records and abandoned well plugging records that are required by state law. Well records cannot be signed by a person who is not a registered well drilling contractor.

The DEQ, Drinking Water and Radiological Protection Division, offers contractors a free computer software program called **Wellogic** for completion and submittal of water well records and abandoned well plugging records. By using **Wellogic** hundreds of thousands of well records are retrievable over the internet. For further details, contact the website at www.deq.state.mi.us/dwr/wellogic. Private vendors offer software for inventory control, billing, and many other aspects of business operation.

Consumer Protection

Another important state law that well drilling contractors should be familiar with is the Michigan Consumer Protection Act. This law prohibits certain types of unfair or deceptive activities and practices in the conduct of business and trade. For further information, contact the Michigan Department of Attorney General, Consumer Protection and Charitable Trusts Division, (phone 517-335-0855 or website: www.ag.state.mi.us).

Well Permits

All Michigan counties have ordinances requiring that a well permit be obtained from the local health department (or the local health department be notified) before the well is drilled. *Well drilling contractors must* be certain that a permit has been obtained. If the property owner obtained the permit, the well driller should ask to see the permit before beginning the well. Permits contain important information about where the well must be placed on the property to avoid contamination sources. Minimum well depths due to recorded plat restrictions, minimum capacity, and other conditions are commonly noted on permits. Failure to comply with permit conditions can result in the need to redrill the well or in the revocation of the well drilling contractor's Certificate of Registration. Be sure you comply with all local ordinances and permit conditions. Since ordinances differ from county-to-county it is wise to check with the local health department for specific requirements.

INFORMATION SOURCES

Additional information can be obtained by contacting the following:

Business Operation

Michigan Small Bus iness Development Centers. 1-800-232-2727 or internet at http://www.michiganSBDC.org/sbdcmap. html.

Michigan Economic Development Corporation: 517-373-9808 or internet at http://medc.michigan/org/

Ground Water

National Ground Water Association: 1-800-551-7379 or internet at www.ngwa.org

Michigan Ground Water Association: 734-428-0020 or internet at www.michigangroundwater.com

Regulatory

Michigan Department of Environmental Quality, Well Construction Unit: 517-241-1377 or internet at www.michigan.gov/deg

For further information, please contact:
Michigan Department of Environmental Quality
Water Division
Groundwater Section
Well Construction Unit
PO Box 30630
Lansing, MI 48909-8130

Phone: 517/241-1377 Fax: 517/241-1328

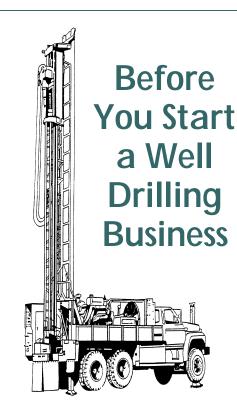
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DE Michigan Department of Environmental Quality

State of Michigan

Department of Environmental Quality
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Environmental Assistance Center 1-800-662-9278





Michigan Department of Environmental Quality

Water Division

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So You Want to Start a Well Drilling Business....

Operating a well drilling or service business can be challenging, rewarding, and profitable. But it is not as simple as buying a well drilling rig and advertising in the telephone directory. Before you get started, you need to be familiar with the applicable regulations.

Building a successful well drilling business takes years of hard work, commitment, and perseverance. A modern, fully-equipped well drilling business requires a substantial capitol investment. Specialized technical skills, sound entrepreneurial practices, and courteous, prompt customer service are hall-marks of reputable well drilling businesses. Conscientious contractors strive to maintain consumer confidence in water from private wells and protect ground water for future generations.

Plan to participate in continuing education activities to help you keep pace with current technology. Getting involved with trade organizations, networking opportunities with other ground water professionals, and reading technical publications are good ways of keeping up with information about your industry.

Since 1965 the state of Michigan has regulated the water well industry to ensure that public health is protected. This brochure reviews portions of the regulations contained in Part 127 of 1978 PA 368, commonly known as the *Michigan Water Well and Pump Installation Code*. These regulations deal with well driller/pump installer registration, supervision of drilling/pump installation activities, and well/pump code provisions.

Other laws applicable to businesses are *not* covered in this brochure. Useful information on business planning, management, and operation is available from other state and local agencies, universities, community colleges, public libraries, and legal and financial consultants. Be sure to familiarize yourself with all legal requirements before getting too deep into the well drilling business.

Michigan's water well drilling industry plays an important role in our society. Water well contractors supply ground water to households, cities, villages, small businesses, schools, large industries, agricult

tural operations, recreational facilities, and many other users. Nearly half of our citizens rely on ground water for drinking. Michigan has a stable well drilling industry (about 1,000 registered contractors) and each year over 25,000 new wells are completed. With more water wells than any other state, the demand for the water well industry's services are expected to remain strong.

CONTRACTOR REGISTRATION

Michigan law requires that you obtain a Certificate of Registration (or license) from the Department of Environmental Quality (DEQ) before engaging in the business of water well drilling or repair or pump installation or servicing. The registration must be renewed annually. Registration helps ensure that persons installing water wells are technically competent and knowledgeable of state well code provisions. Starting up a new well drilling business or acquiring an existing well drilling business without registration can lead to prosecution. It can also



hinder your future effort to obtain a Certificate of Registration.

A well drilling firm, partnership, or corporation must have at least one partner, officer, or responsible full-time employee to represent the business. That individual must take the examination on behalf of the firm. *The registered contrac-*

tor is legally responsible for complying with the state well code. Any code violations occurring on water systems installed by the firm are the responsibility of the registered contractor.

When you purchase an existing well drilling business, you do not acquire the Certificate of Registration of the present contractor. Registrations are not transferable from one individual or firm to another. Often, the contractor who is selling the business becomes a partner with, or employee of, the purchaser, and supervises well construction practices until the purchaser obtains the minimum field experience needed to qualify for registration. Arrangements where an individual operates a business "under the license" of another individual can violate the intent of state regulations. A situation where an unsupervised novice operates a well drilling business using the

registration of an individual who resides across the state tends to lead to well code violations. Under informal, loose arrangements legal problems can arise for both the registered contractor and the individual who is working under the registered contractor. All business transactions (estimates, billing, etc.) must be conducted under the firm name of the registered contractor.

It is not uncommon for registered well drilling contractors to notify state or county officials when they encounter unregistered, illegal competitors. When a new well drilling business begins, local well drillers may scrutinize the operation to see if the drilling rig operator is registered. They also check to see that proper well construction practices are used. Unfair competition is unwelcome competition. Complying with state and local regulations and using ethical business practices helps foster good working relationships with others in the water well profession.

If you are purchasing an existing well drilling firm, or starting a new one, it is advised that you first consult with an attorney. Your attorney should carefully review the provisions of Sections §333.12701 to 12715 of the state well code and the associated administrative rules to ensure your compliance.

BUSINESS TYPES

Below is a description of the common business types and methods of meeting the legal requirements of the state well code administered by the DEQ. An attorney, accountant, or business counselor can advise you on the appropriate type of business structure for your situation.

Sole-Proprietorship – if the business is solely owned, the owner shall be registered or a responsible full-time employee must be hired as the registered representative. Forty hours per week is generally considered to be full-time. If the business is operated on a part-time basis, the registrant's employment period should be at least equal to the time period during which well construction is occurring and the business is being conducted.

Partnership – if the business is a partnership between two or more individuals, one of the partners must be the registered representative. The full-time employment provisions do not apply to a partnership. A copy of the partnership agreement showing the registered contractor as a legal partner must be provided to the DEQ.

Corporation – if the business is legally registered as a corporation, the registered contractor must be an officer of the corporation. Corporations are required to be registered with the Corporation, Securities, and Land Development Bureau, Michigan Department of Consumer and Industry Services (phone number 900-555-0031). Upon initial registration, you will need to furnish the DEQ with a copy of the Articles of Incorporation to verify that the registered individual is an officer.

CERTIFICATE OF ASSUMED NAME

A person who conducts a business under a name

other than his or her real name must file a Certificate of Assumed Name (commonly referred to a "DBA" or "doing business as") with the county clerk. They must be filed in each county in which the business is conducted, regardless of your business type (i.e., partnership, sole proprietorship, or corporation). You should check with the



county clerk's office before conducting business. Section R 325.1703 of the state well code requires persons who operate well drilling businesses to file copies of their Certificates of Assumed Name with the DEQ upon initial registration.

PUBLIC REPRESENTATIONS

A person cannot advertise or use any business forms that imply they are registered well drilling contractors (or pump installers) when they are not. The state well code requires that registered contractors advertise only under the business name that is registered with the DEQ.